

## Special Issue

# Current Research in Equine Dentistry

### Message from the Guest Editors

Equine dentistry has become a highly recognized and significant discipline in the field of equine medicine. In addition to routine dental procedures to maintain solid food comminution, many efforts are made to adapt specific dental and periodontal therapies to the very distinct anatomy and physiology of the equine dentition. We intend to compile recent findings to improve our basic and deeper understanding of the equine dentition in order to provide a substantial basis for the development of well-adapted diagnostics and treatments in the field of equine dentistry. We invite researchers to contribute their recent findings, especially focusing on, but not limited to, the following:

- Endodontic histology and anatomy;
- Dental hard substances;
- Periodontal histology and anatomy;
- Equine odontogenesis;
- Occlusal surface geometry of extant and extinct equids;
- Temporomandibular joint anatomy, biomechanics and pathology;
- Etiopathology of equine-specific periodontal and dental diseases;
- Paranasal sinus anatomy and dental sinusitis;
- Nutritional aspects of equine dental/oral health.

We look forward to receiving your contributions.

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### Guest Editors

Prof. Dr. Carsten Staszyc

Dr. Astrid Bienert-Zeit

Prof. Dr. Lieven Vlamincx

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### Deadline for manuscript submissions

closed (31 May 2022)



## Veterinary Sciences

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## About the Journal

### Message from the Editor-in-Chief

Veterinary Sciences (ISSN 2306-7381) is an international and interdisciplinary scholarly open access journal that aims at publishing research in all fields of veterinary medicine in a democratic way. We encourage scientists to publish their original research articles, reviews, communications, and short notes in as much detail as possible. Articles submitted that involve subjecting animals to unnecessary pain or suffering will not be accepted, and all articles must be submitted with the necessary ethical approval (please refer to the Ethical Guidelines for more information).

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### Editor-in-Chief

Prof. Dr. Patrick Butaye

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